



501.38380CX1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: KAWAMURA et al
Serial No.: 10/779,743
Filed: February 18, 2004
For: Liquid Crystal Display Device
Group: 2871
Examiner: Z. Qi

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Mail Stop: DD
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 25, 2005

Sir:

In the matter of the above-identified application, applicants are submitting herewith, copies of the non-US patent documents as listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the filing of an RCE.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by an English language version Abstract of the document.

It is respectfully requested that this information disclosure statement and the listed documents be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this

paper, including extension of time fees, to the deposit account of Antonelli, Terry,
Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 501.38380CX1), and
please credit any excess fees to such deposit account.

Respectfully submitted,

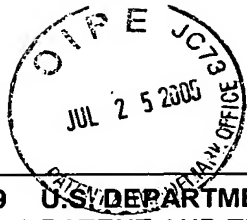
ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in cursive script, appearing to read "Melvin Kraus", is written over a horizontal line.

Melvin Kraus

Registration No. 22,466

MK/jla
(703) 312-6600
Attachments



Form PTO-1449 Equivalent	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DKT. NO. 501.38380CX1	SERIAL NO. 10/779,743
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT KAWAMURA	
		FILING DATE February 18, 2004	GROUP 2871

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA	4,960,719	10/90	Tamaka			
AB						
AC						
AD						
AE						
AF						
AG						
AH						

U.S. PATENT APPLICATIONS

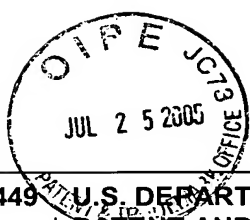
	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	10-161149	6/98	Japan			Abstract	
AN	03-064737	3/91	Japan			Abstract	
AO	61-017126	1/96	Japan			Abstract	
AP	05-232497	9/93	Japan			Abstract	
AQ	02-068524	3/90	Japan			Abstract	

OTHER DOCUMENTS

AR		
AS		
AT		
Examiner 		Date Considered

Form PTO-1449
EquivalentU.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DKT. NO.
501.38380CX1SERIAL NO.
10/779,743INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
KAWAMURAFILING DATE
February 18, 2004GROUP
2871

U.S. PATENT DOCUMENTS

Ex. Initial	Doc. No.	Date	Name	Class	Subclass	Filing Date
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
AI			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM	07-084270	3/95	Japan			Abstract	
AN	07-142533	6/95	Japan			Abstract	
AO							
AP							
AQ							

OTHER DOCUMENTS

AR	
AS	
AT	
Examiner	Date Considered